

## ABSTRACT OF THE DISCLOSURE

5                      A method in a location enabled mobile wireless receiver having an  
oscillator, including determining a change in cellular network based frequency  
error of the oscillator (250), based on a difference (230) between a cellular network  
based frequency error of the oscillator and a reference cellular network based  
frequency error (210) of the oscillator, determining a first frequency error of the  
oscillator by summing (250) a reference satellite positioning system receiver based  
oscillator frequency error (220) with the change in cellular network based  
10 frequency error of the oscillator.